

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10659467
Filing Date	2003-11-10
First Named Inventor	WELSH, Michael J.
Art Unit	1646
Examiner Name	WEGERT, Sandra L.
Attorney Docket Number	P05405US01

U.S.PATENTS						Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	5589351		1996-12-00	HAROOTUNIAN, ALEC T.			
	2	5661035		1997-08-00	TSIEN ET AL.			
If you wish to add additional U.S. Patent citation information please click the Add button.						Add		
U.S.PATENT APPLICATION PUBLICATIONS						Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.						Add		
FOREIGN PATENT DOCUMENTS						Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>
If you wish to add additional Foreign Patent Document citation information please click the Add button						Add		
NON-PATENT LITERATURE DOCUMENTS						Remove		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Not for submission under 37 CFR 1.99)</i>	Application Number	10659467
	Filing Date	2003-11-10
	First Named Inventor	WELSH, Michael J.
	Art Unit	1646
	Examiner Name	WEGERT, Sandra L.
	Attorney Docket Number	P05405US01

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	ASKWITH et al., 2000, "Neuropeptide FF and FMRFamide Potentiate Acid-Evoked Currents from Sensory Neurons and Proton-Gated DEG/E _{Na} C Channels". <i>Neuron</i> , 26:133-141	<input type="checkbox"/>
	2	CHRISTIAN, K. and Thomson, R., "Neural Substrates of Eyeblink Conditioning: Acquisition and Retention" 2003, <i>Learning and Memory</i> , 11:427-455	<input type="checkbox"/>
	3	CRONBERG et al., "Glucose but Not Lactate in Combination With Acidosis Aggravates Ischemic Neuronal Death In Vitro", 2004, <i>Stroke</i> , 35; 753-757	<input type="checkbox"/>
	4	KAGANSKY, Nadya, MD, et al., "The Role of Hyperglycemia in Acute Stroke", <i>Neurological Review</i> , ARCH NEUROL, Vol. 58, August 2001, pp. 1209-1212.	<input type="checkbox"/>
	5	LEE, J-M, Grabb, MC, Zipfel, GJ, Choi, DW. "Brain tissue responses to ischemia". <i>J Clin Invest</i> 2000. 106:723-731. "	<input type="checkbox"/>
	6	WALDMANN et al., 1996, The Mammalian Degenerin MDEG, an Amiloride-sensitive Cation Channel Activated by Mutations Causing Neurodegeneration in <i>Caenorhabditis elegans</i> . <i>J. Biol. Chem.</i> , 271 (18):10433-10436	<input type="checkbox"/>
	7	WEMMIE, J.A., et al. (2002) The acid-activated ion channel ASIC contributes to synaptic plasticity, learning, and memory. <i>Neuron</i> 34:463-477.	<input type="checkbox"/>
	8	XIONG et al., Neuroprotection in ischemia; blocking calcium-permeable acid sensing ion channels. 2004, <i>Cell</i> , 118; 687-698.	<input type="checkbox"/>
	9	YERMOLAEVA, et al. Extracellular acidosis increases neuronal cell calcium by activating acid-sensing ion channel 1a, 2004, <i>Proc. Natl. Acad. Sci</i> , 101 (17); 6752-6757.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	10659467
	Filing Date	2003-11-10
	First Named Inventor	WELSH, Michael J.
	Art Unit	1646
	Examiner Name	WEGERT, Sandra L.
	Attorney Docket Number	P05405US01

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.